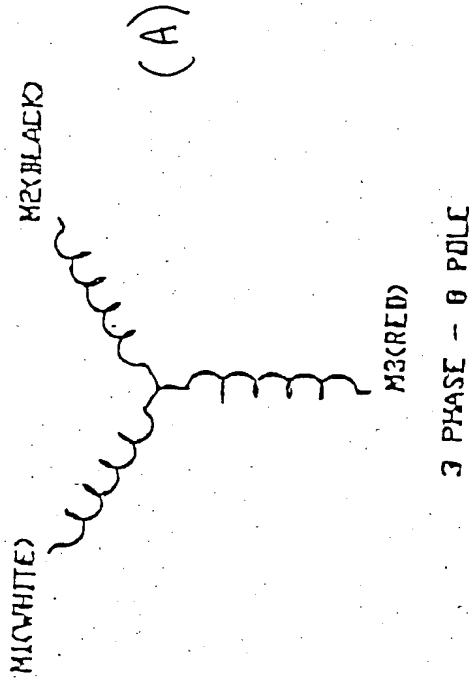
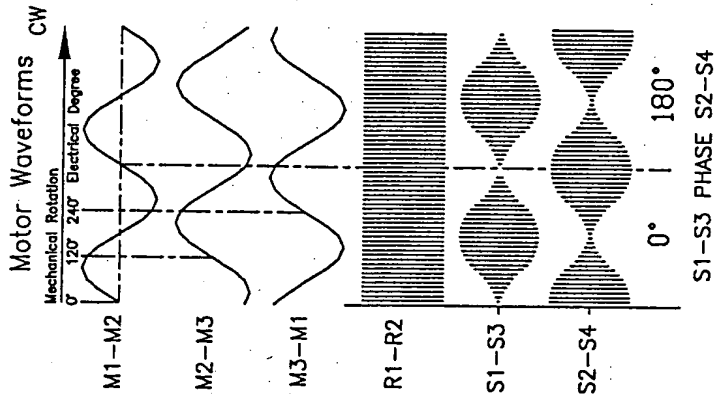


FIG. 1



Clockwise rotation, viewed from the motor shaft, results in these waveforms.



CONNECTION DIAGRAM

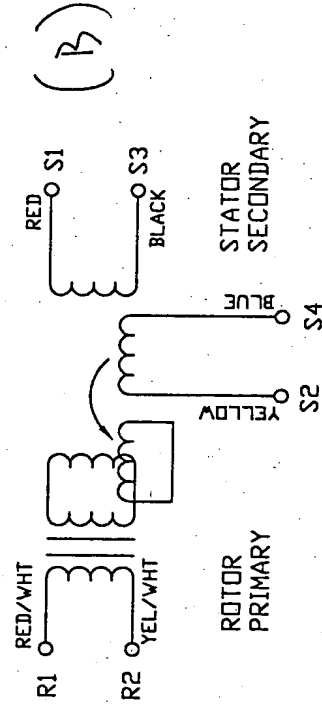


FIG. 2

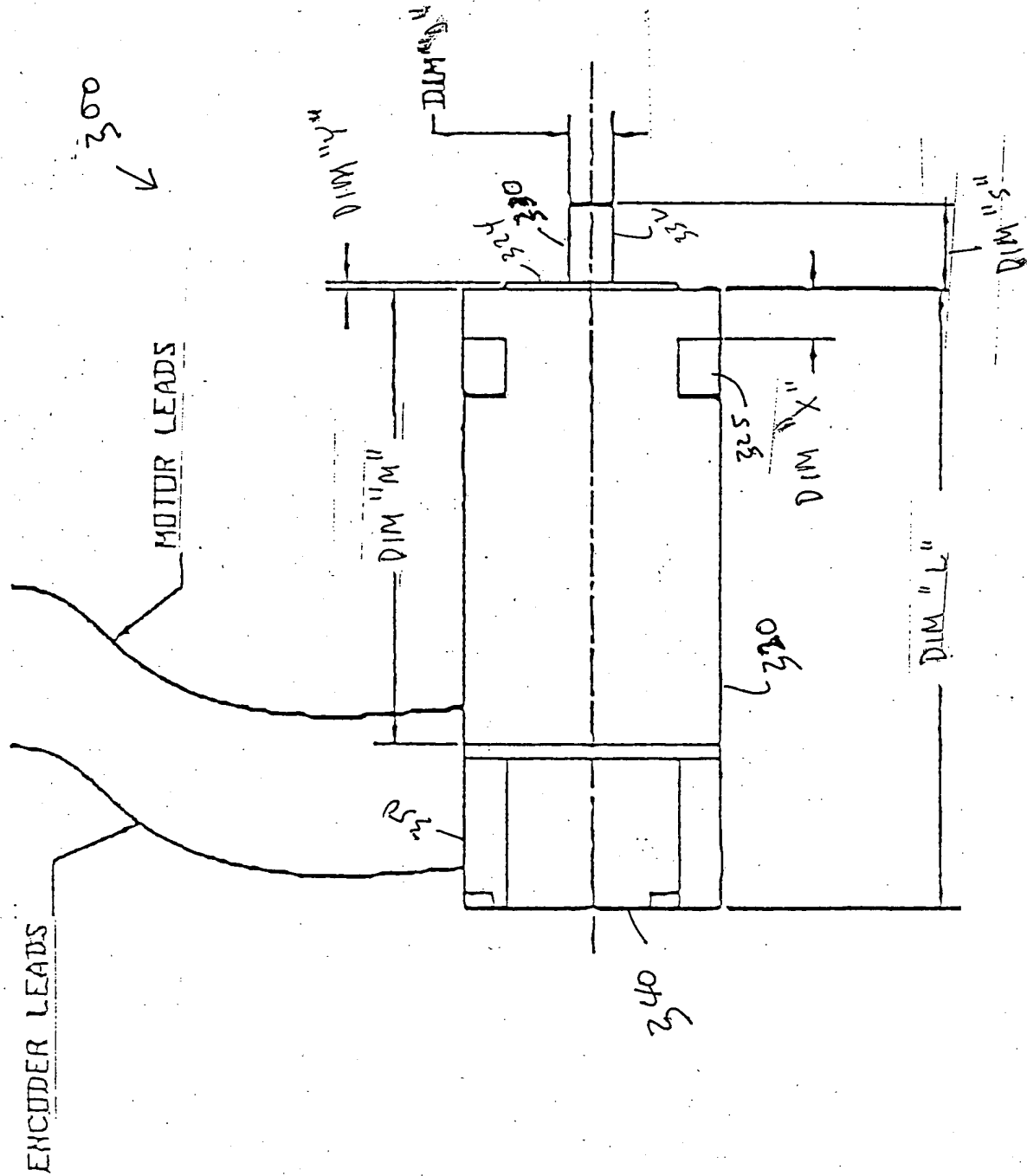
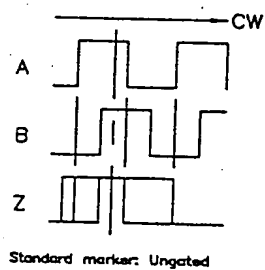


FIG. 3

Clockwise rotation, viewed from the motor shaft, results in these waveforms.

Encoder Waveforms



Motor Waveforms

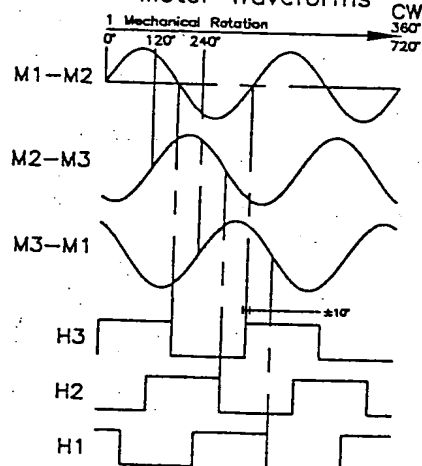


FIG. 4

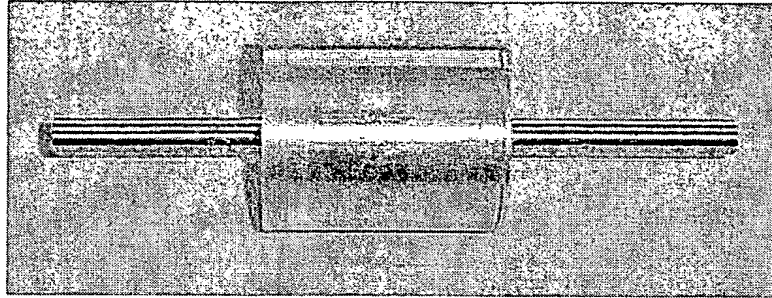


Fig. 5

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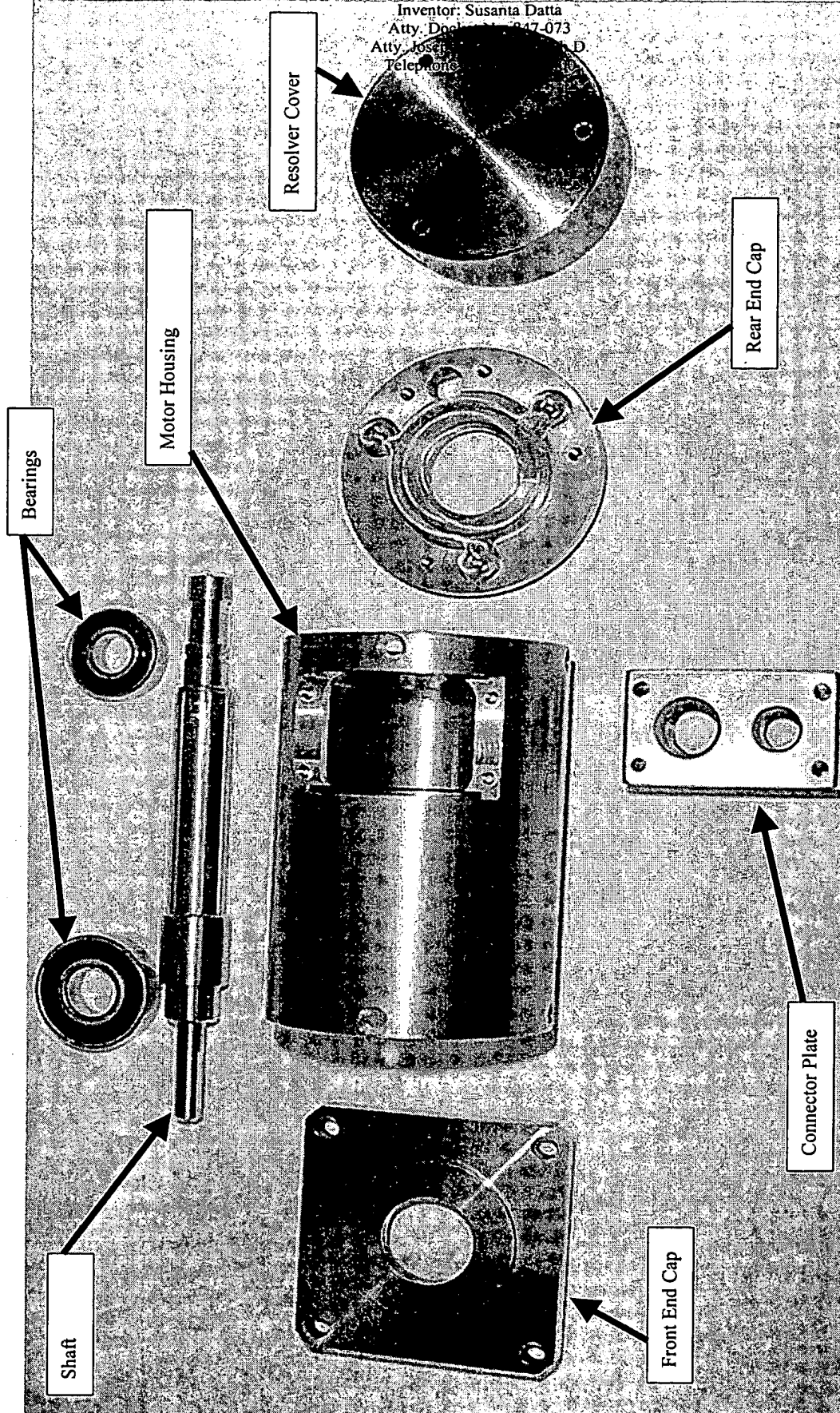


Fig. 6

Fig. 7

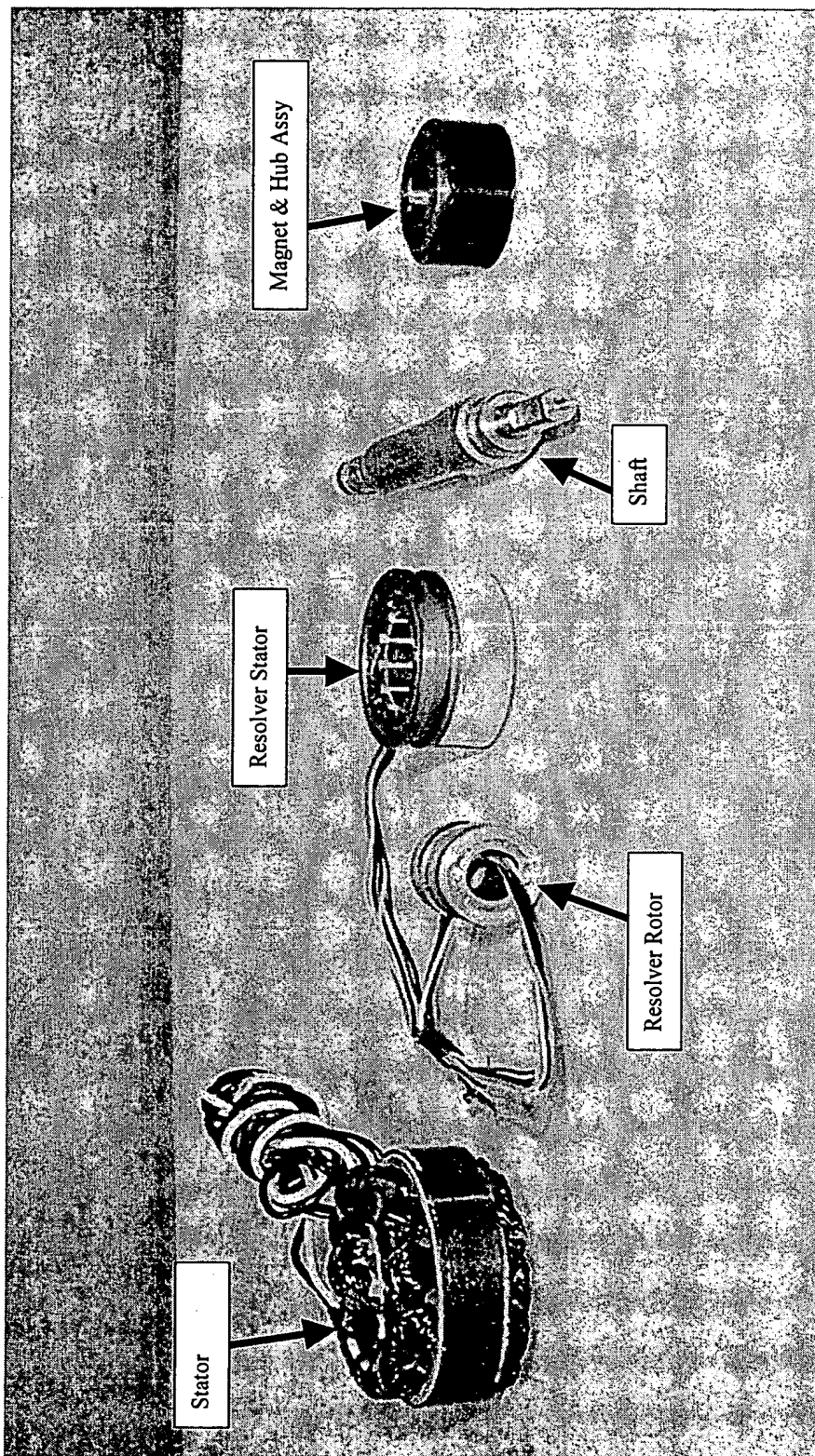
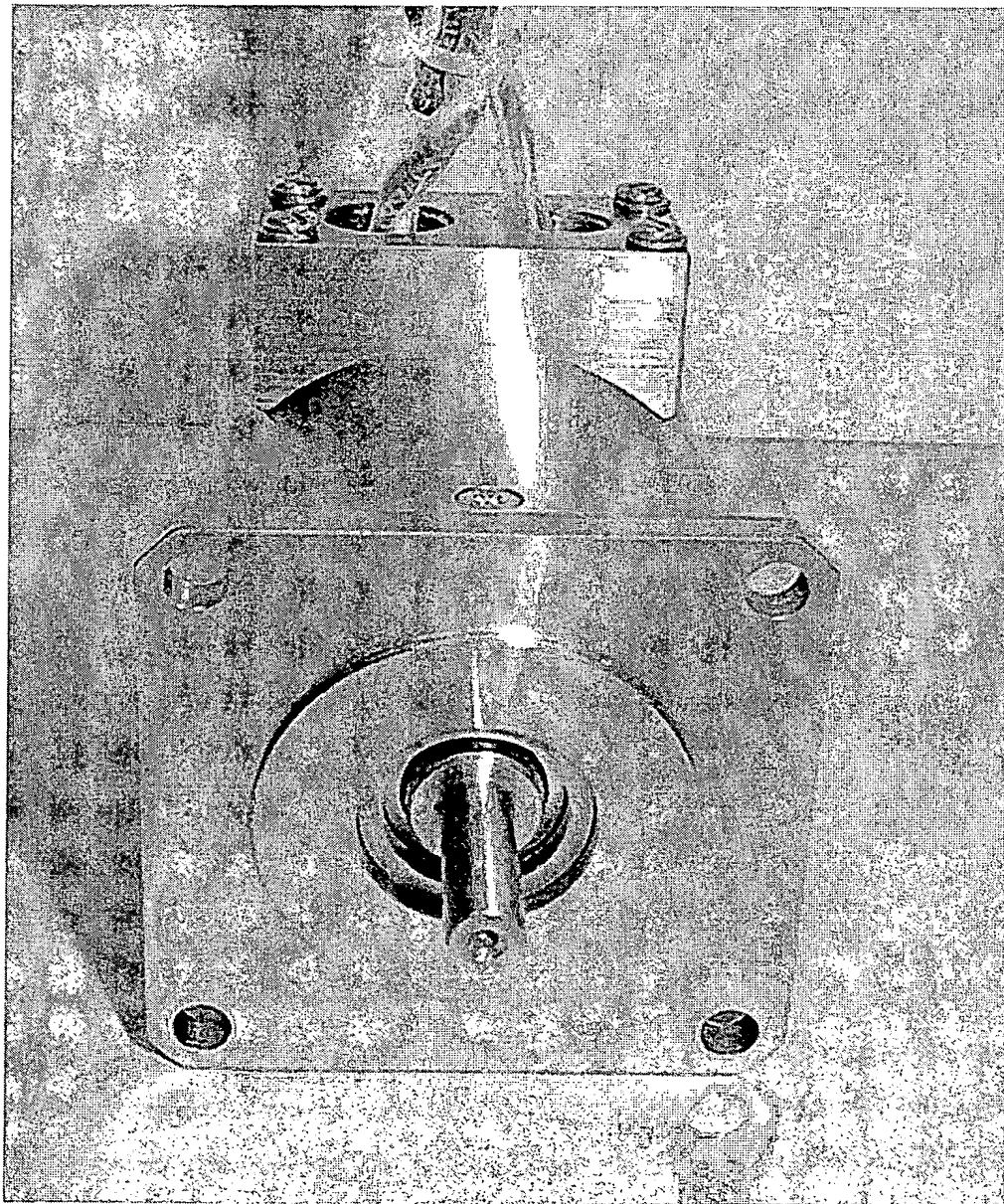


Fig . 8



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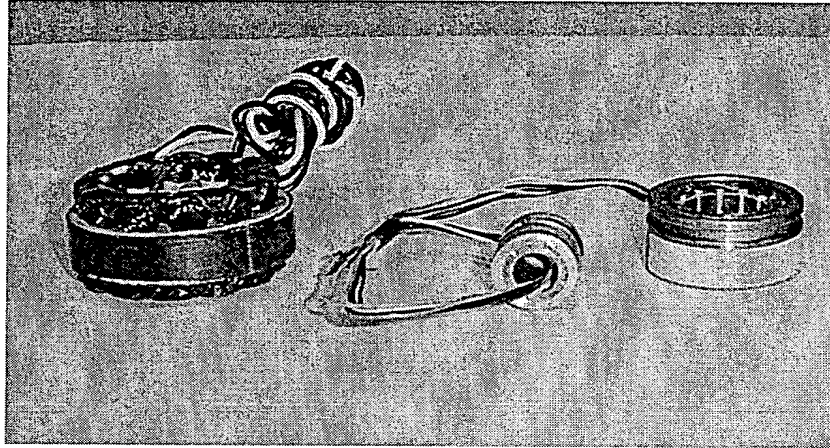


Fig. 9

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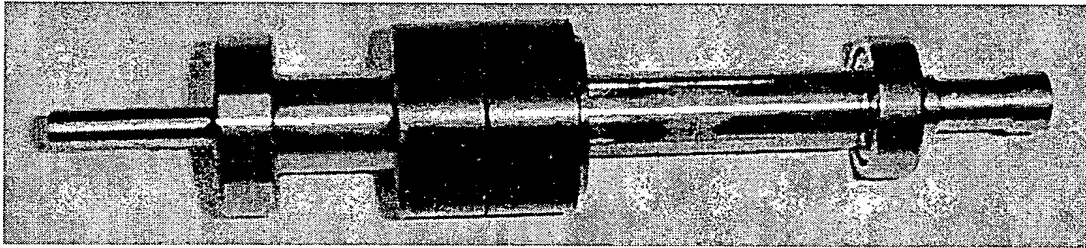


Fig. 10

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